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PTO/SB/21 (09-04)

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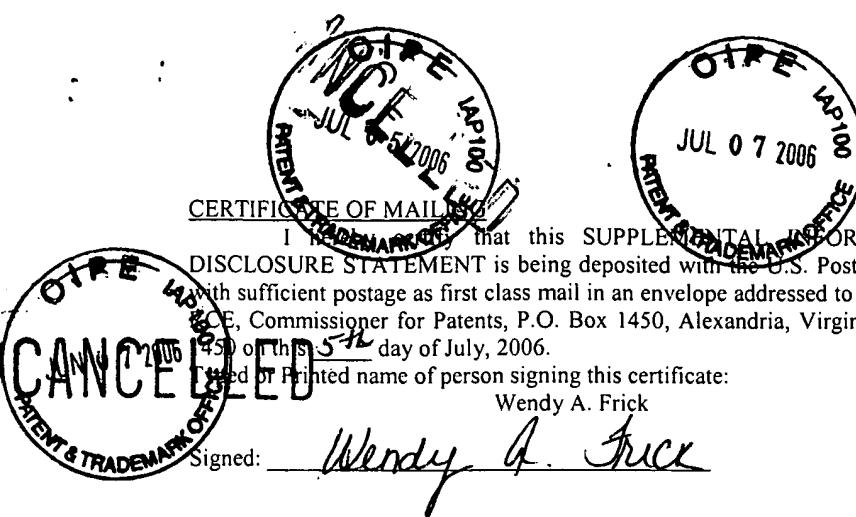
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I ~~certify~~ that this ~~SUPPLEMENTAL INFORMATION~~ DISCLOSURE STATEMENT is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this ~~5/26~~ day of July, 2006.

Printed or Printed name of person signing this certificate:

Wendy A. Frick

Signed:

Wendy A. Frick

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Warman, et al.

) Examiner: Seharaseyon, Jegatheesan

)

)

Serial No.: 09/931,375

) Art Unit: 1647

)

Filed: August 17, 2001

) Confirmation No.: 1602

)

For: **REGULATOR GENE AND SYSTEM
USEFUL FOR THE DIAGNOSIS AND
THERAPY OF OSTEOPOROSIS**

) Attorney Docket No.: 27708/04049

)

Mail Stop RCE
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P.O. Box 1450
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This information disclosure statement is being filed with a Request for Continued Examination (RCE). Applicants wish to disclose the following information:

REFERENCES

- The Applicants wish to make of record the references listed on the attached Forms PTO/SB/08A and PTO/SB/08B. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- Listed on the attached PTO/SB/08A and PTO/SB/08B is information known to persons substantively involved in the preparation of the application identified above, and is not a representation that more pertinent information does not exist.
- The identification of any information herein is not intended to be, and should not be

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understood as being, an admission that such information, in fact, constitutes "prior art" within the meaning of applicable law. The "prior art" status of any information is a matter to be resolved during prosecution.

CERTIFICATION

- Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this statement.
- This information disclosure statement is being filed within three months of the filing of the within application and/or **prior to a first Office Action** on the merits being received.

PETITION

- Applicants hereby request consideration of the attached information.

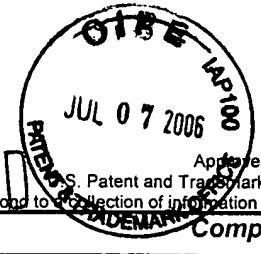
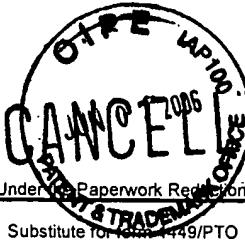
DEPOSIT ACCOUNT

- A check is attached in the amount of \$180.00 required under 37 § 1.17(p).
- It is not believed that any fee is required relating to the filing of this information disclosure statement. If this is not the case, the patent office is hereby authorized to charge any related fee to **Deposit Account No. 03-0172**.

Respectfully submitted,

Date: July 5 2006

By: Pamela A. Docherty
Pamela A. Docherty, Reg. No. 40,591
(216) 622-8416



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Substitute for Form 449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Application Number	09/931,375
Filing Date	August 17, 2001
First Named Inventor	Matthew L. Warman
Art Unit	1647
Examiner Name	Seharaseyon, Jegatheesan
Attorney Docket Number	27708/04049

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		
		WO 98/46743	10-22-1998	The Wellcome Trust Ltd	

Examiner Signature		Date Considered	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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Substitute for form 1449/PTO		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	09/931,375
		Filing Date	August 17, 2001
		First Named Inventor	Matthew L. Warman
		Art Unit	1647
		Examiner Name	Seharaseyon, Jegatheesan
Sheet 2	of 2	Attorney Docket Number 27708/04049	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Supplementary Partial European Search Report dated July 26, 2004.	
		"Linkage of a Gene Causing High Bone Mass to Human Chromosome 11 (11q12-13)" by Johnson, et al., Am. J. Hum. Genet., 60:1326-1332, 1997.	
		"LDL-receptor-related proteins in Wnt signal transduction" by Tamai, et al., Nature, Vol. 407, September 28 2000, pp. 530-535.	
		"A Mutation in the LDL Receptor-Related Protein 5 Gene Results in the Autosomal Dominant High-Bone-Mass Trait" by Little, et al., Am. J. Hum. Genet. 70:11-19, 2002.	
		"LDL Receptor-Related Protein 5 (LRP5) Affects Bone Accrual and Eye Development" by Gong, et al., Cell, Vol. 107, November 16, 2001, pp. 513-523.	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
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